Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 03 Aug 2022 until 23:59 on Thursday 04 Aug 2022

Forecast Issued on Tuesday 02 Aug 2022 at 14:00

Confidence: High confidence for unsettled conditions into Wednesday, but lower for intensity and duration of rainfall on Wednesday morning. Confidence increasing for more settled conditions by the end of Wednesday and into the weekend as high pressure builds.

Headline for Wednesday 03 Aug 2022: Cloudy and damp morning, brightening up with winds easing into the afternoon.

Mountain weather hazards on Wednesday 03 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Mist	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	40%	20%	20%	20%	20%	10%	10%

Forecast for Wednesday 03 Aug 2022

Weather: A band of patchy rain and drizzle will move southeastwards through the morning. This may be heavy at times and will bring low cloud and poor visibility, and fog over the highest peaks. As the band of rain clears the National Park, the cloud will lift and break by midday leaving a dry and bright afternoon for most, with plenty of prolonged sunny spells, especially in the east. Strong southwesterly winds will ease through the day, becoming light westerlies by late evening.

Chance of cloud-free hill tops above 800m: 20%, quickly increasing to 70% by midday.

Low Cloud and visibility: Extensive low cloud at 300-400m will quickly lift and break up through the morning. By midday, there will be scattered cloud, bases 800-900m, with patches of lower cloud possible on windward slopes. Poor visibility in any hill fog during the early morning, but quickly improving below any cloud and throughout the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 03 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/45 SW	28/37 SW	24/32 SW	24/33 SW	22/32 SW	21/30 SW	19/27 SW	15/20 W	13/17 W
600	26/36 SW	20/28 SW	17/24 SW	18/26 SW	18/27 SW	17/26 SW	14/21 SW	10/15 W	8/12 W
300	17/32 SW	13/26 SW	11/21 SW	13/24 SW	13/24 SW	13/24 SW	10/19 SW	7/13 W	4/9 W
Valley	15/29 SW	11/23 SW	10/19 SW	13/23 SW	13/24 SW	13/24 SW	10/19 SW	7/13 W	5/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/7	10/6	10/6	10/6	10/6	10/7	10/7	9/6	8/6
600	13/9	12/8	12/8	12/9	13/10	13/10	12/10	11/10	11/9
300	15/12	14/12	14/12	15/13	16/13	16/13	15/13	14/13	13/12
Valley	16/14	15/14	15/13	16/14	18/15	18/15	17/15	15/14	14/14
Freezing Level*	2900m	2800m	2500m	2300m	2400m	2400m	2500m	2400m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds are likely in the early morning, with gusts 45-50mph on exposed summits. This will give difficult walking conditions with a risk of being blown off balance. Appropriate clothing will also be required for heavy and persistent rain and drizzle in the early hours, with poor visibility making navigation more challenging. As the cloud breaks up into the afternoon, UV levels will be moderate during any prolonged sunny spells, particularly in the east, so some sun protection may be necessary.

Forecast for Thursday 04 Aug 2022

Weather: Some early mist and fog will clear quickly through the morning. A few isolated showers may bring some patchy light rain at times during the morning, but these will clear leaving a dry and bright day with plenty of prolonged sunny spells, especially in the east of the National Park.

Maximum wind: Northwesterly wind, 10-15mph with gusts of 20-25mph.

Chance of cloud-free hill tops above 800m: Some early morning mist and fog in the valleys may lift to cover the slopes and peaks for a time. Through the morning, cloud will break up and continue to lift above the summits by mid-morning.

Low Cloud and visibility: 60%, increasing to 90% by mid-morning.

Temperature: **Valleys:** Plus 12 Celsius rising to Plus 19 Celsius.
At 800m: Plus 6 Celsius rising to Plus 9 Celsius.
Freezing level: Well above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1400 on Tue 02 Aug 2022

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